



Docket No.: 1560-0348P
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Yasuhiro ISHII et al.

Application No.: 09/655,847

Confirmation No.: 009788

Filed: September 6, 2000

Art Unit: 3682

For: ELECTRIC POWER STEERING APPARATUS

Examiner: W. C. Joyce

**AMENDMENT, PETITION AND FEE TO DELETE AND/OR ADD TO
ORIGINAL ERRONEOUSLY NAMED OR NOT NAMED INVENTOR(S) IN
-NONPROVISIONAL APPLICATION- DECLARATION
(37 C.F.R. § 1.48(A))**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

1. This amendment and petition is to correct the incorrect original naming of inventor(s) in the declaration under 37 C.F.R. § 1.48(a) as set forth and filed on September 6, 2000.

Addition and/or Deletion of Inventor(s):

Add the following previously unnamed person(s) as inventor(s) of this application

Inventor: Residence (city and foreign country):

Hirokazu ARAI Yamatokoriyama, JAPAN

09/20/2005 SZEWDIE1 00000016 09655847

02 FC:1464

130.00 0P

Delete the following previously incorrectly named inventor(s)

Inventor: Residence (city and foreign country):

Attachments:

2. A statement from:

each person being added as an inventor that the error in inventorship occurred without deceptive intention on his or her part. 37 C.F.R. § 1.48(a)(2).

each person being deleted as an inventor that the error in inventorship occurred without deceptive intention on his or her part. 37 C.F.R. § 1.48(a)(2).

a declaration by each of the actual inventor(s) as required by 37 C.F.R. § 1.63. 37 C.F.R. § 1.48(a)(3).


written assent of the assignee (*if any of the original inventors executed an assignment*) 37 C.F.R. § 1.48(a)(5).

3. The fee as set forth in (37 C.F.R. § 1.17(i)).

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Dated:

Respectfully submitted,

 #10,438
By Michael K. Mutter
Registration No.: 29,680
BIRCH, STEWART, KOLASCH & BIRCH, LLP
8110 Gatehouse Rd
Suite 100 East
P.O. Box 747
Falls Church, Virginia 22040-0747
(703) 205-8000
Attorney for Applicant

Attachment(s)



Docket No.: 1560-0348P
(PATENT)

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In re Patent Application of:
Yasuhiro ISHII et al.

Application No.: 09/655,847

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Art Unit: 3682

For: ELECTRIC POWER STEERING APPARATUS

Examiner: W. C. Joyce

STATEMENT BY INVENTOR

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This communication is an attachment to a Petition to Correct Inventorship under 37 C.F.R.
§ 1.48(a), filed in connection with the above-identified application.

I, Hirokazu Arai of 208-1 YANADA-CHO YAMATOKORIYAMA-SHI
NARA JAPAN,

am a coinventor of the above-identified application.

The inventorship error occurred without deceptive intention on my part.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

September 8, 2005

Date

Hirokazu Arai


Signature

Hirokazu Arai

Type name of person signing

Dated:

Respectfully submitted,

 #40,435
By Michael K. Mutter
Registration No.: 29,680
BIRCH, STEWART, KOLASCH & BIRCH, LLP
8110 Gatehouse Rd
Suite 100 East
P.O. Box 747
Falls Church, Virginia 22040-0747
(703) 205-8000
Attorney for Applicant



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(PATENT)

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In re Patent Application of:
Yasuhiro ISHII et al.

Application No.: 09/655,847

Confirmation No.: 009788

Filed: September 6, 2000

Art Unit: 3682

For: ELECTRIC POWER STEERING APPARATUS

Examiner: W. C. Joyce

ASSENT OF ASSIGNEE TO CORRECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This letter is filed as part of a petition under 37 C.F.R. § 1.48(a).

Assignee: Koyo Seiko Co., Ltd.

Address: 5-8, Minamisemba 3-chome, Chuo-ku

Osaka-shi, Osaka, Japan 542-0081

This Assignment was recorded on September 6, 2000

Reel 011070

Frame 0679

Application No.: 09/655,847

Docket No.: 1560-0348P

Assignee hereby assents to the correction of inventorship filed

☒ herewith

☐ on

September 8, 2005

Date

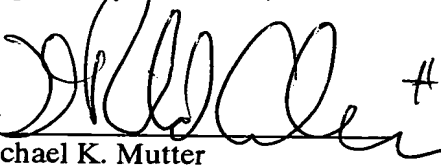
Masakazu Moriyama

Signature

Masakazu MORIYAMA
Director, KOYO SEIKO CO., LTD.

Dated:

Respectfully submitted,

 #40,735
By Michael K. Mutter
Registration No.: 29,680
BIRCH, STEWART, KOLASCH & BIRCH, LLP
8110 Gatehouse Rd
Suite 100 East
P.O. Box 747
Falls Church, Virginia 22040-0747
(703) 205-8000
Attorney for Applicant



Attorney Docket No. 1560-0348P

PLEASE NOTE:
YOU MUST
COMPLETE THE
FOLLOWING

BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title: **ELECTRIC POWER STEERING APPARATUS**

the specification of which is attached hereto. If not attached hereto, the application is identified by the attorney docket number as set forth above and/or the following:

Fill in Appropriate Information - The specification was filed on 09/06/2000 as United States Application Number 09/655,847 ; and amended on _____ (if applicable) and/or

For Use Without Specification Attached: the specification was filed on _____ as PCT International Application Number _____ ; and was amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Insert Priority Information (if appropriate)

(Number)	(Country)	(Month/Day/Year Filed)	Priority Claimed	
_____	_____	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

Insert Provisional Application(s): (if any)

(Application Number)	(Filing Date)
_____	_____
_____	_____

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:

Insert Requested Information (if appropriate)

Country	Application Number	Date of Filing (Month/Day/Year)
_____	_____	_____
_____	_____	_____

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including for continuation-in-part application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Insert Prior U.S. Application(s): (if any)

(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
_____	_____	_____
_____	_____	_____

Attorney Docket No. 1560-0348P

I hereby appoint the practitioners at CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

CUSTOMER NO. 02292 (BIRCH, STEWART, KOLASCH & BIRCH, LLP)
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE:
YOU MUST
COMPLETE
THE
FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(Day/Month/Year)

Full Name of First
or Sole Inventor:
Insert Name of
Inventor →
Insert Date This
Document is Signed

Insert Residence
Insert Citizenship →

Insert Post Office
Address →

Full Name of Second
Inventor, if any:
see above

Full Name of Third
Inventor, if any:
see above

Full Name of Fourth
Inventor, if any:
see above

Full Name of Fifth
Inventor, if any:
see above

Full Name of Sixth
Inventor, if any:
see above

GIVEN NAME/FAMILY NAME Yasuhiro ISHII	INVENTOR'S SIGNATURE <i>Yasuhiro Ishii</i>	DATE* 08/09/05
Residence (City, State & Country) Osaka-shi, Osaka, Japan		CITIZENSHIP Japan
MAILING ADDRESS (Complete Street Address including City, State & Country) 803, 30-7, Oimazatonishi 1-chome, Higashinari-ku Osaka-shi, Osaka 537-0014 Japan		
GIVEN NAME/FAMILY NAME Osamu SANO	INVENTOR'S SIGNATURE <i>Osamu Sano</i>	DATE* 08/09/05
Residence (City, State & Country) Kashihara-shi, Nara, Japan		CITIZENSHIP Japan
MAILING ADDRESS (Complete Street Address including City, State & Country) c/o Koyo Seiko Co., Ltd., 5-8, Minamisemba 3-chome, Chuo-ku, Osaka-shi, Osaka 542-0081, Japan		
GIVEN NAME/FAMILY NAME Hirokazu ARAI	INVENTOR'S SIGNATURE <i>Hirokazu Arai</i>	DATE* 08/09/05
Residence (City, State & Country) Yamatokoriyama, Japan		CITIZENSHIP Japan
MAILING ADDRESS (Complete Street Address including City, State & Country) c/o Koyo Seiko Co., Ltd., 5-8, Minamisemba 3-chome, Chuo-ku, Osaka-shi, Osaka 542-0081, Japan		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP
MAILING ADDRESS (Complete Street Address including City, State & Country)		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP
MAILING ADDRESS (Complete Street Address including City, State & Country)		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP
MAILING ADDRESS (Complete Street Address including City, State & Country)		

*DATE OF SIGNATURE



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In re Patent Application of:
Yasuhiro ISHII et al.

Application No.: 09/655,847

Confirmation No.: 009788

Filed: September 6, 2000

Art Unit: 3682

For: ELECTRIC POWER STEERING APPARATUS

Examiner: W. C. Joyce

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ORIGINAL ERRONEOUSLY NAMED OR NOT NAMED INVENTOR(S) IN
-NONPROVISIONAL APPLICATION- DECLARATION
(37 C.F.R. § 1.48(A))

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

1. This amendment and petition is to correct the incorrect original naming of inventor(s) in the declaration under 37 C.F.R. § 1.48(a) as set forth and filed on September 6, 2000.

Addition and/or Deletion of Inventor(s):

Add the following previously unnamed person(s) as inventor(s) of this application

Inventor: Residence (city and foreign country):

Hirokazu ARAI Yamatokoriyama, JAPAN

Delete the following previously incorrectly named inventor(s)

Inventor: Residence (city and foreign country):

Attachments:

2. A statement from:

each person being added as an inventor that the error in inventorship occurred without deceptive intention on his or her part. 37 C.F.R. § 1.48(a)(2).

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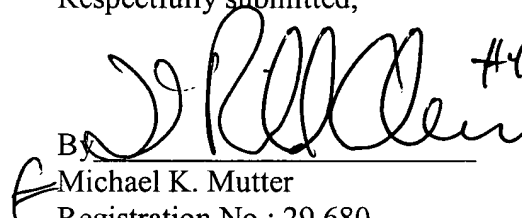
written assent of the assignee (*if any of the original inventors executed an assignment*) 37 C.F.R. § 1.48(a)(5).

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Dated:

Respectfully submitted,

 #40,439
Michael K. Mutter
Registration No.: 29,680
BIRCH, STEWART, KOLASCH & BIRCH, LLP
8110 Gatehouse Rd
Suite 100 East
P.O. Box 747
Falls Church, Virginia 22040-0747
(703) 205-8000
Attorney for Applicant

Attachment(s)



Docket No.: 1560-0348P
(PATENT)

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In re Patent Application of:
Yasuhiro ISHII et al.

Application No.: 09/655,847

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Art Unit: 3682

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Examiner: W. C. Joyce

STATEMENT BY INVENTOR

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This communication is an attachment to a Petition to Correct Inventorship under 37 C.F.R.

§ 1.48(a), filed in connection with the above-identified application.

I, Hirokazu Arai of 208-1 YANADA-CHO YAMATOKORIYAMA-SHI
NARA JAPAN,

am a coinventor of the above-identified application.

The inventorship error occurred without deceptive intention on my part.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

September 8, 2005

Date

Hirokazu Arai

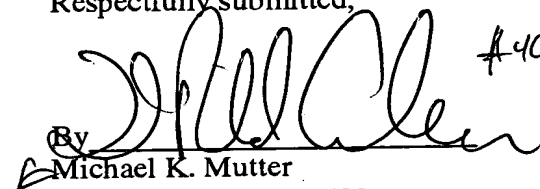
Signature

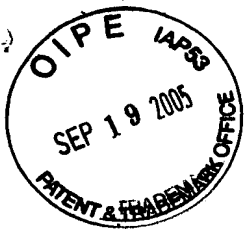
Hirokazu Arai

Type name of person signing

Dated:

Respectfully submitted,

 #40,475
By Michael K. Mutter
Registration No.: 29,680
BIRCH, STEWART, KOLASCH & BIRCH, LLP
8110 Gatehouse Rd
Suite 100 East
P.O. Box 747
Falls Church, Virginia 22040-0747
(703) 205-8000
Attorney for Applicant



Docket No.: 1560-0348P
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Art Unit: 3682

For: ELECTRIC POWER STEERING APPARATUS

Examiner: W. C. Joyce

ASSENT OF ASSIGNEE TO CORRECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This letter is filed as part of a petition under 37 C.F.R. § 1.48(a).

Assignee: Koyo Seiko Co., Ltd.

Address: 5-8, Minamisemba 3-chome, Chuo-ku

Osaka-shi, Osaka, Japan 542-0081

This Assignment was recorded on September 6, 2000

Reel 011070

Frame 0679

Application No.: 09/655,847

Docket No.: 1560-0348P

Assignee hereby assents to the correction of inventorship filed

☒ herewith

☐ on

September 8, 2005

Date

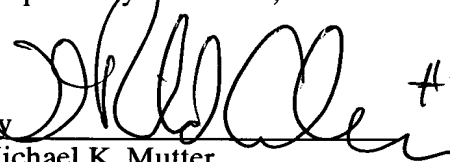
Masakazu Moriyama

Signature

Masakazu MORIYAMA
Director, KOYO SEIKO CO., LTD.

Dated:

Respectfully submitted,

 #40,735
By Michael K. Mutter
Registration No.: 29,680
BIRCH, STEWART, KOLASCH & BIRCH, LLP
8110 Gatehouse Rd
Suite 100 East
P.O. Box 747
Falls Church, Virginia 22040-0747
(703) 205-8000
Attorney for Applicant



Attorney Docket No. 1560-0348P

BIRCH, STEWART, KOLASCH & BIRCH, LLPP.O. Box 747 • Falls Church, Virginia 22040-0747
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050PLEASE NOTE:
YOU MUST
COMPLETE THE
FOLLOWING**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT AND DESIGN APPLICATIONS**

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title: **ELECTRIC POWER STEERING APPARATUS**

the specification of which is attached hereto. If not attached hereto, the application is identified by the attorney docket number as set forth above and/or the following:

Fill in Appropriate
Information -

The specification was filed on 09/06/2000 as United States Application Number 09/655,847 ;
and amended on _____ (if applicable) and/or

For Use Without
Specification
Attached:

the specification was filed on _____ as PCT International Application Number _____ ;
and was amended on _____ (if applicable)

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I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Insert Priority
Information
(if appropriate)

(Number)

(Country)

(Month/Day/Year Filed)

Priority Claimed

☐☐

Yes

No

(Number)

(Country)

(Month/Day/Year Filed)

☐☐

Yes

No

(Number)

(Country)

(Month/Day/Year Filed)

☐☐

Yes

No

(Number)

(Country)

(Month/Day/Year Filed)

☐☐

Yes

No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below.

Insert Provisional
Application(s):
(if any)

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:

Insert Requested
Information
(if appropriate)

Country

Application Number

Date of Filing (Month/Day/Year)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including for continuation-in-part application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Insert Prior U.S.
Application(s):
(if any)

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)

Attorney Docket No. 1560-0348P

I hereby appoint the practitioners at CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

CUSTOMER NO. 02292 (BIRCH, STEWART, KOLASCH & BIRCH, LLP)
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE:
YOU MUST
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FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(Day/Month/Year)

Full Name of First
or Sole Inventor:
Insert Name of
Inventor →
Insert Date This
Document is Signed

Insert Residence
Insert Citizenship →

Insert Post Office
Address →

Full Name of Second
Inventor, if any:
see above

Full Name of Third
Inventor, if any:
see above

Full Name of Fourth
Inventor, if any:
see above

Full Name of Fifth
Inventor, if any:
see above

Full Name of Sixth
Inventor, if any:
see above

GIVEN NAME/FAMILY NAME Yasuhiro ISHII	INVENTOR'S SIGNATURE <i>Yasuhiro Ishii</i>	DATE* 08/09/05
Residence (City, State & Country) Osaka-shi, Osaka, Japan		CITIZENSHIP Japan
MAILING ADDRESS (Complete Street Address including City, State & Country) 803, 30-7, Oimazatonishi 1-chome, Higashinari-ku Osaka-shi, Osaka 537-0014 Japan		
GIVEN NAME/FAMILY NAME Osamu SANO	INVENTOR'S SIGNATURE <i>Osamu Sano</i>	DATE* 08/09/05
Residence (City, State & Country) Kashihara-shi, Nara, Japan		CITIZENSHIP Japan
MAILING ADDRESS (Complete Street Address including City, State & Country) c/o Koyo Seiko Co., Ltd., 5-8, Minamimemba 3-chome, Chuo-ku, Osaka-shi, Osaka 542-0081, Japan		
GIVEN NAME/FAMILY NAME Hirokazu ARAI	INVENTOR'S SIGNATURE <i>Hirokazu Arai</i>	DATE* 08/09/05
Residence (City, State & Country) Yamatokoriyama, Japan		CITIZENSHIP Japan
MAILING ADDRESS (Complete Street Address including City, State & Country) c/o Koyo Seiko Co., Ltd., 5-8, Minamimemba 3-chome, Chuo-ku, Osaka-shi, Osaka 542-0081, Japan		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP
MAILING ADDRESS (Complete Street Address including City, State & Country)		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP
MAILING ADDRESS (Complete Street Address including City, State & Country)		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP
MAILING ADDRESS (Complete Street Address including City, State & Country)		

*DATE OF SIGNATURE